

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U.S. Patent Application of )

TANAHASHI et al. )

Application Number: To Be Assigned )

Filed: Concurrently Herewith )

For: PERPENDICULAR MAGNETIC RECORDING )  
MEDIA AND MAGNETIC STORAGE )  
APPARATUS USING THE SAME )

Honorable Assistant Commissioner  
for Patents  
Washington, D.C. 20231



**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each U.S. and foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith.

This Information Disclosure Statement is submitted with the initial application. Accordingly, no fee is due or payable at this time.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Stanley P. Fisher', written in a cursive style.

Stanley P. Fisher  
Registration Number 24,344

**REED SMITH HAZEL & THOMAS LLP**

3110 Fairview Park Drive  
Suite 1400  
Falls Church, Virginia 22042  
(703) 641-4200

**December 26, 2001**